

<b>ORIGINAL</b>		THIS AMENDMENT:
____ Passed	____ Passed as amended by	
____ Failed	____ Not Offered	____ Withdrawn



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**MUNDELL PROPOSED AMENDMENT 2**TIME/DATE PREPARED: March 18, 2005COMPANY: Arizona Public Service CompanyAGENDA ITEM NO. U-1DOCKET NO. E-01345A-03-0437sOPEN MEETING DATE: March 24 and 28, 2005

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Page 23, line 3 after "procurement process." INSERT new paragraphs

These workshops on the development of needed infrastructure shall include consideration of the feasibility and implementation of an expanded use of utility-scale solar electric generation integrated with existing coal fired operations. APS' aging coal fired plants face an increasingly emissions regulated future which may require sizeable investments to improve emissions control performance.

By integrating solar generation with the existing generation and transmission infrastructure at coal fired facilities, it may be possible to create synergies that take advantage of existing site infrastructure to lower the cost of building and operating solar electric generation, while reducing the environmental impact of coal fired generation. Generation from a solar electric project will add fuel-free, net-plant energy output resulting in environmental benefits and lower energy specific water usage. A long-term benefit of such a strategy would be that after all life extension measures are exhausted for the fueled power complexes, there will be many decades of useful life remaining in the transmission assets serving these sites. These valuable assets could be utilized by emission and water free solar generation built incrementally over the next decades in the expansive buffer zone property around many of the existing coal plants.

Arizona Corporation Commission

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